

Message Text

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PAGE 01 STATE 049476
ORIGIN OES-06

INFO OCT-01 EUR-12 ISO-00 CIAE-00 INR-07 NSAE-00 /026 R

DRAFTED BY OES/APT/SEP:ASHELDON:GEM

APPROVED BY OES/APT/SEP:RGMORRIS

EUR/SOV:WVEALE

OES/APT/SEP:DCRAMER

-----060114 043476 /73

R 050220Z MAR 77

FM SECSTATE WASHDC

TO AMEMBASSY MOSCOW

UNCLAS STATE 049476

E.O. 11652: N/A

TAGS: TGEN, US, UR

SUBJECT: S&T: ELECTROMETALLURGY: ELECTRON-BEAM EVAPORATION
(01.0303)

1. SEE SEPTEL TRANSMITTING PROMISEL LETTER TO ANTONOV.
PLEASE TRANSMIT FOLLOWING PROMISEL LETTER TO MOVCHAN,
WITH COPIES TO ANTONOV, GLEBOV AND ZARODOV.

2. 01.0303 -MARCH 4, 1977

DR. B. A. MOVCHAN
E. O. PATON ELECTRIC WELDING INSTITUTE
KIEV-GSP 150
GORKY STREET 69, U.S.S.R.

DEAR DR. MOVCHAN:

CONFIRMING THE DISCUSSION WITH DR. DEMCHISHIN, WE WOULD
APPRECIATE YOUR MAKING ARRANGEMENTS TO PREPARE, DURING THE
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PAGE 02 STATE 049476

VISIT OF DR. NIMMAGGADA IN MAY, THE DEPOSITS LISTED BELOW.
THESE SHOULD BE DEPOSITED BY DIRECT EVAPORATION ON
MOLYBDENUM SUBSTRATE AT VARIOUS TEMPERATURES FROM 800
DEGREES C TO 1350 DEGREES C. THE SPECIMENS WOULD BE
BROUGHT TO THE U.S. BY DR. NIMMAGGADA FOR STUDY IN DR.

BUNSHAH'S LABORATORY. THE DEPOSIT COMPOSITIONS ARE:

A) 25 TIC - 75 TIB2

B) 50 TIC - 50 TIB2

C) 75 TIC - 25 TIB2

D) 25 TIC - 75 ZRC

E) 50 TIC - 50 ZRC

F) 75 TIC - 25 ZRC

G) 90 (TIC PLUS TIB2) - 10 CO

H) 90 TIC - 10 TA

IF THERE ARE ANY QUESTIONS PLEASE COMMUNICATE WITH DR.
BUNSHAH.

SINCERELY,

N. E. PROMISEL
U.S. CHAIRMAN
WORKING GROUP ON ELECTROMETALLURY

CC:

DR. ANTONOV
MR. GLEBOV
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PAGE 03 STATE 049476

MR. ZARODOV.
CHRISTOPHER

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NNN

Message Attributes

Automatic Decaptoning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SCIENTIFIC COOPERATION, PUBLIC CORRESPONDENCE, TECHNOLOGICAL EXCHANGES, METALLURGY
Control Number: n/a
Copy: SINGLE
Sent Date: 05-Mar-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE049476
Document Source: CORE
Document Unique ID: 00
Drafter: ASHELDON:GEM
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770077-0181
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770389/aaaaczzh.tel
Line Count: 99
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 3eb412bd-c288-dd11-92da-001cc4696bcc
Office: ORIGIN OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 06-Oct-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3194233
Secure: OPEN
Status: NATIVE
Subject: S&T: ELECTROMETALLURGY: ELECTRON-BEAM EVAPORATION (01.0303)
TAGS: TGEN, US, UR
To: MOSCOW
Type: TE
vdkvgwkey: odbc://SAS/SAS.dbo.SAS_Docs/3eb412bd-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009